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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
TC 2800 MAIL ROOM

In re Application of Lutz Axel May, et al.

Serial No. 09/937,230

Filed: September 21, 1999

For: Magnetised Torque Transducer Elements

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

As a means of complying with the duty of disclosure set forth in 37 C.F.R. §1.56, applicant, through the undersigned attorney, files this Information Disclosure Statement pursuant to 37 C.F.R.

§1.97.

-“A new torque transducer using stress sensitive amorphous ribbons”, Harada et al;

Proceedings of the Third Joint Intermag-Magnetism and Magnetic Materials Conference, Montreal, Que., Canada, 20-23 July 1982; vol. MAG-18 No. 6, pages 1767-1769; XP000606539; IEEE Transactions on Magnetism, Nov. 1982; USA; ISSN: 0018-9464; abstract Figures 1,4,5.

-DE 3437379 Bently Nevada Corp., published April 25, 1985.

-“A Single Transducer for Non-Contact Measurement of the Power, Torque and Speed of a Rotary Shaft”, I. J. Garshelis, et al., SAE Technical Paper Series No. 950536 published 1995 by Soc. of Automotive Engrs.

Abstract of JP 63-284443 Nippon Soken Inc., published March 13, 1989.

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §1.97, and this statement shall not be construed as a representation that a search was made, has been made, or that the information cited above is, or is considered to be, material to patentability as defined in §1.56(b), or that no other material information, as defined in 37 C.F.R. §1.56(b), exists. A copy of each listed patent or publication or other item of information in written form, or of at least the portions thereof listed above, is filed with this Information Disclosure Statement. If two or more patents or publications are considered substantially cumulative, a copy of a representative one is included with this statement and others are merely listed above. Translations of the pertinent portions of foreign language patents or publications listed above are supplied if existing translations are readily available to the applicant or the applicant's attorney. A concise explanation of the relevance, as it is presently understood by the individual designated in 37 CFR §1.56(c) most knowledgeable about the content of the information, of each patent, publication, or other information listed that is not in the English language is provided either in the patent specification or in the enclosed attachment.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI, P.L.

CERTIFICATE UNDER 37 CFR 1.8(a)
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Robert C. Kain, Jr.

Reg. No. 30,648

Suite 100

750 S.E. Third Avenue

Ft. Lauderdale, Florida 33316-1153

(954) 768-9002



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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

Please find enclosed for filing:

- ☒ Information Disclosure Statement with certificate of mailing (2 pages)
- ☒ Form PTO-1449 (1 page)
- ☒ Copies of listed information items accompanying this Statement (4 references)
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This Transmittal Letter is submitted in duplicate.

Respectfully submitted,

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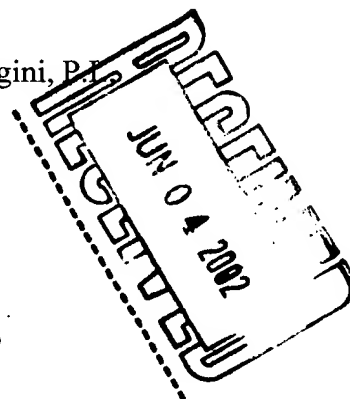
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Ft. Lauderdale, Florida 33316-1153
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Docket No.: 6770-3



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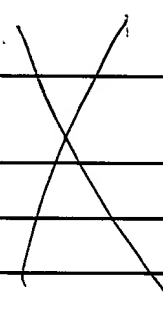
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(954) 768-9002


Docket No.: 6770-3

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 6770-4	Application Number 09/937,230
	Applicant(s) Lutz Axel May, et al.	
	Filing Date September 21, 2001	Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	5,351,555	10/04/1994	Garshelis	73	862.335	
	5,465,627	11/14/1995	Garshelis	73	862.335	
	5,520,059	5/28/1996	Garshelis	73	862.335	
	4,920,809	5/1/1990	Yoshimura et al.	75	862.36	
	4,697,460	10/6/1987	Sugiyama et al.	73	862.335	

FOREIGN PATENT DOCUMENTS

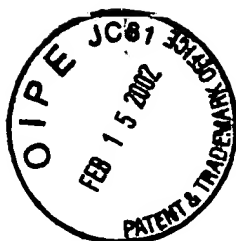
	Document Number	Date	Country	Class	Subclass	Translation YES NO
	WO 99/56099	11/4/1999				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

10-29-02



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 6770-3	Application Number 09/937,230
	Applicant(s) Lutz Axel May, et al.	
	Filing Date September 21, 2001	Group Art Unit

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation YES NO
<i>W</i>	DE 3437379	April 25, 1985	Germany			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W</i>	-“A new torque transducer using stress sensitive amorphous ribbons”, Harada et al; Proceedings of the Third Joint Intermag-Magnetism and Magnetic Materials Conference, Montreal, Que., Canada, 20-23 July 1982; vol. MAG-18 No. 6, pages 1767-1769; XP000606539; IEEE Transactions on Magnetism, Nov. 1982; USA; ISSN: 0018-9464; abstract Figures 1,4,5.	
<i>W</i>	-“A Single Transducer for Non-Contact Measurement of the Power, Torque and Speed of a Rotary Shaft”, I. J. Garshelis, et al., SAE Technical Paper Series No. 950536 published 1995 by Soc. of Automotive Engrs.	
	Abstract of JP 63-284443 Nippon Soken Inc., published March 13, 1989.	

EXAMINER

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10-25-02